

Japanese Utility Model Kokai No. 60-157674

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Applicant: Lion Co. Ltd., Tokyo

Claims:

1. A receptacle for discharging variable quantitative liquid comprising:

a receptacle main 3 with a contractable bellow portion 2,  
a guiding port 9 capable of guiding out the content in said receptacle main 3, and

a reservoir 4 communicating with said guide port 9 and capable of storing the content,  
said reservoir 4 being provided with a discharging port of the content and an overflow port communicating with a reflux flow passage which can feed the content back into said receptacle main 3, and said overflow port can be varied in its height position.

2. The receptacle according to claim 1, wherein said reservoir 4 is placed at the top of said receptacle main 3.

3. The receptacle according to any of claims 1 and 2, wherein said reservoir 4 is provided internally with a first overflow tube whose peripheral wall is formed with a first opening part and a second overflow tube whose peripheral wall is formed with a second opening part and which is rotatably fitted to the peripheral wall of said first overflow tube, said first and second opening parts can adjust the mutually matching port position toward the depth of said reservoiring part by means of the relative rotational operation with the first and second overflow tubes, and said matching port forms an overflow port communicating with said reflux flow passage.

4. The receptacle according to claim 1, wherein said first overflow tube or said second overflow tube forms an overflow guiding port which communicates with the inside of said reservoir, in a place higher than the highest position of said overflow port.

Related Disclosure:

The invention will now be described more in detail, by way of embodiments, with reference to the accompanying drawings.

In the embodiment show in Fig. 1, a reservoir 4 storing a content is fitted to the upper end of a receptacle main 3 which is composed of a cylindrical portion 1 hardly deformable even applied with an external force, and a contractable bellow portion 2 which easily contracts by an external force and can recover its original configuration by its own force, and a lid 5 is rotatably mounted to the upper end of said reservoir 4 thereby constituting a receptacle for discharging variable quantitative liquid.

The upper end of said receptacle main 3 is formed with an opening 6 capable of entirely opening the receptacle, and said opening is sealed by a bottom plate 7 of said reservoir 4. Then, a communication tube 8 is provided piercing the bottom plate 7, a guiding-out tube 10 having a guiding port 9 of the content stored in the receptacle main 3 is connected to a portion protruding in the bellow portion 2, of said communication tube 8, and a slit-like overflow reflux flow port 11 is formed in the lengthy direction of the communication tube 8, in a portion protruding in the reservoir 4, of the communication tube 8.

On the one hand said receptacle main 3 and the reservoir 4 are tightly connected, and on the other hand said lid 5 is provided